# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 26 Feb 2023 until 23:59 on Monday 27 Feb 2023

Forecast Issued on Saturday 25 Feb 2023 at 12:38 by Met Office Aberdeen

**Confidence:** High for relatively settled start, also for showers from later Monday but lower for detail of showers and cloud.

**Headline for Sunday 26 Feb 2023:** Dry with best of sunshine in southwest. Light winds.

**Mountain weather hazards on Sunday 26 Feb 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Clear night | Clear night | Partly cloudy (night) | Sunny intervals | Sunny intervals | Sunny | Clear night | Clear night |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 00% | 00% | 00% | 00% |

**Forecast for Sunday 26 Feb 2023**

**Weather:** Dry with clear spells for overnight. A dry day with bright and sunny spells turning quite widespread, particularly towards Ben Alder after midday.

**Chance of cloud-free hill tops above 800m:** 60% in north at first, otherwise 90% plus

**Low cloud and visibility:** Excellent or very good, becoming very poor within cloud, chiefly early in day and in north.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Sunday 26 Feb 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 10/12 E | 7/9 E | 6/8 E | 6/9 E | 5/8 SE | 5/7 SW | 4/6 N | 6/8 N | 6/8 E |
| **900** | 6/8 E | 7/10 NE | 5/7 N | 4/6 NW | 3/6 NE | 4/6 NW | 4/6 E | 4/6 N | 5/7 E |
| **600** | 4/6 NE | 4/6 NE | 3/5 NW | 2/4 N | 2/5 N | 2/4 SW | 3/5 SW | 3/4 N | 2/4 NE |
| **300** | 2/4 E | 3/6 SE | 2/5 NW | 2/4 S | 2/5 S | 2/4 SW | 3/4 SE | 2/4 SE | 3/4 E |
| **Glen** | 2/5 NW | 2/5 NW | 2/5 W | 2/5 SE | 3/5 SE | 4/8 SW | 3/5 NW | 2/4 SW | 2/4 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -6/-12 | -7/-11 | -7/-11 | -5/-9 | -3/-7 | -3/-6 | -5/-8 | -5/-10 | -5/-8 |
| **900** | -4/-8 | -4/-8 | -3/-6 | -2/-5 | -1/-3 | -0/-2 | -1/-4 | -2/-5 | -3/-6 |
| **600** | -2/-4 | -1/-4 | -2/-4 | -1/-3 | 1/-1 | 2/1 | 1/-1 | -0/-2 | -1/-2 |
| **300** | -1/-2 | -1/-3 | -2/-4 | -0/-2 | 3/2 | 4/3 | 1/-0 | -1/-2 | -2/-4 |
| **Glen** | -2/-2 | -2/-3 | -4/-4 | -2/-2 | 3/2 | 5/4 | 2/1 | -0/-1 | -1/-2 |
| **Freezing Level*** | 200m | 200m | 200m | 200m | 400m | 600m | 600m | 500m | 400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Conditions quite good, but significant wind chill at height. Inversion at mid to higher levels bringing limited confidence in the temperature detail above.

**Forecast for Monday 27 Feb 2023**

**Weather:** Majority enjoying another dry and sunny day with light winds. However turning cloudier from early afternoon with some scattered light showers developing later in the day, snow level 400-500m, mainly confined north and east of Newtonmore.

**Maximum wind:** East 10mph or less

**Chance of cloud-free hill tops above 800m:** Beginning 60% in far north, 90% plus in south, becoming later 25% in far north, 70% plus in south,

**Low cloud and visibility:** Excellent or very good, becoming moderate or poor in rain showers, very poor in snow showers also within cloud.

**Temperature:** **Glens:** Minus 2 Celsius recovering 8 Celsius for the afternoon
**At 800m:** Ranging from Minus 3 to Plus 2 Celsius dependent on the height of the inversion
**Freezing level:** Generally around 500m but with an inversion above

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